

## CLAIMS

1. A panorama image creation device comprising: moving image processing means for creating each still image corresponding to each frame of a moving image; selecting means for selecting any two still images from a plurality of the still images created by the moving image processing means; two-screen image processing means for creating a two-screen image displayed as two screens composed of two windows by scaling down or up each of two still images selected by the selecting means as well as by disposing the two still images such that portions of the respective still images overlap each other; panorama image selecting means for selecting a two-screen image to be a panorama image from the two-screen images created by the two-screen image processing means; panorama image processing means for synthesizing the two-screen image selected by the panorama image selecting means as one image to create a panorama image; image displaying means for displaying the still images, the two-screen image, or the panorama image; and a recording medium that accumulates the still images and/or the panorama images.

2. The panorama image creation device of claim 1, wherein the selecting means can select a still image corresponding to a foremost frame located at the beginning of the moving image from the still images created by the moving image processing means as a still image displayed in one window of the screen

and can select any still image corresponding to each frame subsequent to the foremost frame of the moving image as a still image displayed in the other window on the other side.

3. The panorama image creation device of claim 1, wherein the selecting means can select the panorama image accumulated in the recording medium as a still image displayed in one window of the screen and can select any still image corresponding to each frame subsequent to the foremost frame of the moving image as a still image displayed in the other window on the other side.

4. The panorama image creation device of any one of claims 1 to 3, wherein when the selecting means selects any still image from the plurality of the still images created by the moving image processing means, the plurality of the still images is divided into a plurality of image candidate groups, each of which is composed of the number of still images corresponding to the predetermined number of frames determined in advance, wherein by sequentially selecting still images corresponding to the foremost frames of the divided image candidate groups at intervals and by displaying the still images as the two-screen image with the two-screen image processing means, an image candidate group to which a still image approximate to a desired still image belongs is selected as a selected image candidate group, and wherein by sequentially selecting each still image

in the selected image candidate group and/or an adjacent image candidate group adjacent to the selected image candidate group to display the still image as the two-screen image with the two-screen image processing means, the panorama image selecting means can select the two-screen image to be a panorama image.

5. The panorama image creation device of any one of claims 1 to 4, wherein when the two-screen image processing means creates the two-screen image composed of two still images selected by the selecting means and/or when the panorama image selecting means selects the two-screen image to be a panorama image, either or both positions of the two still images constituting the two-screen image can be moved or rotated in any vertical or horizontal directions.

6. The panorama image creation device of any one of claims 1 to 5, wherein when the panorama image processing means synthesizes the two-screen image to create a panorama image, smoothing processing can be performed in mutual overlapping portion of the two still images constituting the two-screen image.

7. The panorama image creation device of any one of claims 1 to 6, wherein when the panorama image processing means synthesizes the two-screen image to create a panorama image, the panorama image can be created as a scroll image sequentially

scrolled to be displayed on the image displaying means.

8. A panorama image imaging device comprising: imaging means for imaging a moving image; and the panorama image creation device of any one of claims 1 to 7 as the panorama image creating means for creating a panorama image in a panorama image imaging device comprising panorama image creating means for creating a still image corresponding to each frame of the moving image imaged by the imaging means to use the created still images to create a panorama image, which is accumulated in a recording medium.